

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	improving the ability of multiple shoppers or other users to collaborate and coordinate shopping activities or similar "activities."	US-PGPUB; USPAT; USOCR	WITH	OFF	2008/09/03 11:28
S2	0	improving ability multiple shoppers other users collaborate coordinate shopping activities	US-PGPUB; USPAT; USOCR	WITH	OFF	2008/09/03 11:28
S3	0	improving ability multiple shoppers other users collaborate coordinate shopping activities	US-PGPUB; USPAT; USOCR	SAME	OFF	2008/09/03 11:28
S4	0	improving ability multiple shoppers other users collaborate coordinate shopping activities	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/03 11:29
S5	8	improving ability multiple shoppers other users collaborate coordinate shopping activities	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/03 11:31
S6	21	locat\$4 with (item thing product) with (shop shopping shoping store) with (isle isles)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 13:08
S7	9	locat\$4 with (item thing product) with (shop shopping shoping store) with (collaboration collaborate\$2 cooperate \$2 )	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 13:20
S8	9	locat\$4 with (item thing product) with (shop shopping shoping store) with (collaboration collaborate\$2 cooperate \$2)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 13:57

S9	319	locat\$4 same (item thing product) same (shop shopping shoping store) same (collaboration collaborate\$2 cooperate \$2)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 13:57
S10	77	(locat\$4 with (item thing product)) same (shop shopping shoping store) same (collaboration collaborate\$2 cooperate \$2)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 13:58
S11	5	((locat\$4 with (item thing product)) same (shop shopping shoping store) same (collaboration collaborate\$2 cooperate \$2)) and (multiple adj (users or shoppers))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 13:59
S12	53	(locat\$4 same (item thing product) same (shop shopping shoping store) same (collaboration collaborate\$2 cooperate \$2)) and wireless	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 14:07
S13	101	(locat\$4 same (item thing product) same (shop shopping shoping store) same (collaboration collaborate\$2 collaborative cooperate \$2)) and wireless	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 14:21
S14	1185	((shop shopping shoping store) with (collaboration collaborate\$2 collaborative cooperate \$2)) and wireless	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 14:32
S15	114	((shop shopping shoping store) near (collaboration collaborate\$2 collaborative cooperate \$2)) and wireless	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 14:32

S16	13	((shop shopping shopping) near (collaboration collaborate\$2 collaborative cooperate \$2)) and wireless	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 14:43
S17	28	(shop shopping shopping) near (collaboration collaborate\$2 collaborative cooperate \$2)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 14:50
S18	1	((shop shopping shopping) near (collaboration collaborate\$2 collaborative cooperate \$2)) and wireless and grocer\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 14:50
S19	34	(shop shopping shopping) near (collaboration collaborate\$2 collaborative cooperate \$2 ((work working) adj together))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 14:59
S20	22	(multiple adj shoppers) and (grocery list)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 15:01
S21	0	(multiple adj shoppers) and (grocery adj list)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 15:04
S22	11	(multiple adj shoppers) and ((shopping item product) adj list)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 15:05
S23	13	((shop shopping shopping) near (collaboration collaborate\$2 collaborative cooperate \$2 collaborating)) and wireless	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 15:10
S24	5	(multiple adj shoppers) and ((shopping item product) adj list) and collaborat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 15:11
S25	0	collaborative with (shopping buying purchasing) with list with communication	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 15:24

S26	11	((shop shopping shopping buying purchasing buy purchase) with (collaboration collaborate\$2 collaborative cooperate \$2 collaborating) with list) and wireless	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 15:25
S27	0	multi-shopper multishopper (multi adj shopper)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 16:26
S28	29	multiple adj (shopper or shoppers)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 16:26
S29	680756	collaboration collaborate \$2 collaborative cooperate\$2 collaborating	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 16:27
S30	9	S8 S29	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/03 16:28
S31	1	S28 S29	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/03 16:29
S32	1	S28 S29	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/03 16:29
S33	1	S28 S29	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/03 16:29
S34	1	S28 S29	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/03 16:29
S35	12	S28 S29	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/03 16:30
S36	3587	multiple adj (shopper or shoppers or customer or customers)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 16:33
S37	1	S28 S29	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/03 16:56
S38	1	S36 S29	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/03 16:56
S39	10	S36 S29	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/03 16:56

S40	73	((between or among) adj shoppers) and (communication or communicate or communicates) and wireless	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/03 17:16
S41	61	((between or among) adj shoppers) and interact\$4 and wireless	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/03 17:22
S42	8	((between or among) adj shoppers) interact \$4) and wireless	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/03 17:23
S43	12	((between or among) adj shoppers) interact \$4) and wireless	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/03 17:24
S44	521	((between or among) adj customers) interact \$4) and wireless	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/03 17:25
S45	11	((between or among) adj customers) interact \$4) and wireless	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/03 17:25
S46	362	((between or among) near customers) interact\$4) and wireless	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/03 17:26
S47	361	((between or among) adj customers) interact \$4) and wireless	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/03 17:26
S48	353	(interact\$4 adj ((between or among) adj customers)) and wireless	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/03 17:28
S49	1076	((interaction or communication) adj ((between or among) adj customers)) and wireless	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/03 17:30
S50	128	(interact\$4 adj ((between or among) adj customers)) and wireless and shopping	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/03 17:39
S51	28	(interact\$4 adj ((between or among) adj customers)) and wireless and shopping and grocery	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/03 17:39

S52	94	((interaction or communication) adj ((between or among) adj (customers or shoppers))) and wireless and grocery and list	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/03 17:43
S53	16	(wireless near ((interaction or communication) adj ((between or among) adj (customers or shoppers))))	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/03 17:44
S54	3	((interaction or communication) adj ((between or among) adj (customers or shoppers))) and wireless and (grocery adj list)	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/03 17:48
S55	132	((interaction or communication) adj ((between or among) adj (customers or shoppers))) and wireless and ((item\$2 or grocer\$3 or product or products) near list)	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/03 17:51
S56	64	((interaction or communication) adj ((between or among) adj (customers or shoppers))) and wireless and ((item\$2 or grocer\$3 or product or products) adj list)	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/03 17:52
S57	112856	(wireless near3 (device or equipment))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:47
S58	946825	portable handheld hand-held (hand adj held) mobile pda ((cell or cellular or mobile) adj phone)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:49
S59	6342723	device equipment component	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:51
S60	369217	wireless	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:52

S61	372140	wireless wire-less (wire adj less)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:52
S62	103013	shop shopping	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:53
S63	18363	grocery groceries	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:53
S64	594409	list	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:53
S65	2	S58 S59 S61 S62 S63 S64	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/09 15:54
S66	37	S58 S59 S61 S62 S63 S64	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/09 16:23
S67	29	multiple shoppers	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 16:27
S68	1892735	(multiple shoppers) multi-shoppers co- shopper coshoppers co- shopping cochopping (shopping adj together)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 16:28
S69	810	S68 S63	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/09 16:28
S70	21	S69 S58	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/09 16:29
S71	0	S70 S61	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/09 16:29
S72	5	S69 S61	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/09 16:30
S73	21	S69 S58	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/09 16:34
S74	59	(multiple adj shoppers) multi-shoppers co- shopper coshoppers co- shopping cochopping (shopping adj together)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 16:35
S75	18417	S74 S63	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 16:35

S76	0	S74 S63	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/09 16:35
S77	1	S74 S63	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/09 16:35
S78	0	S74 S62 S64	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/09 16:44
S79	5	S74 S62 S64	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/09 16:44
S80	28	shopping together	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 16:51
S81	0	S58 S80	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 16:51
S82	1	S58 S80	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/09 16:51
S83	1	S58 S80	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/09 16:51
S84	0	S61 S80	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/09 16:52
S85	771	errand	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/09 16:53
S86	771	errand or errands	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/09 16:53
S87	18	split S62 S64	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/09 16:54
S88	4	split S62 S64	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/09 16:54
S89	12	(split or divide) S62 S64	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/09 16:55
S90	103013	shop shopping	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 18:14
S91	594409	list	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 18:14



S92	6	(split or divide) (S90 adj S91)	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/09 18:14
S93	348	(split or divide) S91	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/09 18:15
S94	786	(split or divide) task	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/09 18:15
S95	0	S94 S90	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/09 18:15
S96	0	S94 S90	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/09 18:15
S97	36	S94 S90	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 18:15
S98	786	(split or divide) tasks	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/09 18:16
S99	56765	distribute lists	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 18:20
S100	370	distribute list	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/09 18:20
S101	2	distribute (S90 adj S91)	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/09 18:21
S102	14	equal shopping time	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/09 18:30
S103	893	equal task time	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/09 18:33
S104	17599	("705").CLAS.	USPAT; USOCR	OR	OFF	2008/09/09 18:33
S105	54	S103 S104	US-PGPUB; USPAT; USOCR	AND	OFF	2008/09/09 18:33
S106	0	equal time to shop	US-PGPUB; USPAT; USOCR	WITH	OFF	2008/09/09 18:37
S107	0	equal time to shop	US-PGPUB; USPAT; USOCR	SAME	OFF	2008/09/09 18:38

S108	1	equal time complete shop\$4	US-PGPUB; USPAT; USOCR	WITH	OFF	2008/09/09 18:39
S109	157	equal time complete shop\$4	US-PGPUB; USPAT; USOCR	SAME	OFF	2008/09/09 18:39
S110	330	equal time complet\$3 shop\$4	US-PGPUB; USPAT; USOCR	SAME	OFF	2008/09/09 18:39
S111	2	S104 S109	US-PGPUB; USPAT; USOCR	AND	OFF	2008/09/09 18:40
S112	1313	(distribute or distribut \$4) (master or main or original) (list or task)	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/10 09:06
S113	26	(distribute or distribut \$4) (master or main or original) (list or task)	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/10 09:06
S114	17599	("705").CLAS.	USPAT; USOCR	OR	OFF	2008/09/10 10:07
S115	58	S112 and S114	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/10 10:07
S116	1270	(organiz\$4 or organis \$4) lists	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/10 10:11
S117	5	S116 (distribut\$4)	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/10 10:12
S118	0	S116 grocery	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/10 10:14
S119	0	S116 grocer\$4	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/10 10:14
S120	15	S116 shop\$5	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/10 10:14
S121	9	S112 (organiz\$4 or organis\$4)	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/10 10:15
S122	32796	(equal\$5 or balanc\$4 or rebalanc\$4) time	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/09/10 17:54
S123	32759	(equal\$5 or balanc\$4) time	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/09/10 17:54

S124	41	rebalanc\$4 time	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/09/10 17:55
S125	17599	("705").CLAS.	USPAT; USOCR	OR	OFF	2008/09/10 17:55
S126	174	S122 and S125	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/09/10 17:55
S127	1	rebalanc\$4 ((move or transfer) near (entries or item or task or work \$5)) time	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/10 18:04
S128	4	rebalanc\$4 ((move or transfer) near (entries or item or task or work \$5)) time	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/10 18:05
S129	2	rebalanc\$4 ((move or transfer) (entries or item or task or work \$5)) time	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/10 18:05
S130	187	rebalanc\$4 ((move or transfer) (entries or item or task or work \$5)) time	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/10 18:06
S131	3	rebalanc\$4 ((move or transfer) (entries or item or task or work \$5)) time user	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/10 18:10
S132	0	(rebalanc\$4 time) with (distribut\$5 or divid\$5)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/09/10 18:13
S133	2	(rebalanc\$4 time) same (distribut\$5 or divid\$5)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/09/10 18:13
S134	442	redistribut\$4 (list or task or work\$5)	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/10 18:32
S135	1	("6304866").PN.	USPAT; USOCR	OR	OFF	2008/09/11 10:18
S136	0	shop\$5 grocer\$4 assign \$4 (weight or weighted)	US-PGPUB; USPAT; USOCR	NEAR	OFF	2008/09/11 13:13
S137	1	shop\$5 grocer\$4 assign \$4 (weight or weighted)	US-PGPUB; USPAT; USOCR	WITH	OFF	2008/09/11 13:13
S138	18	shop\$5 grocer\$4 assign \$4 (weight or weighted)	US-PGPUB; USPAT; USOCR	SAME	OFF	2008/09/11 13:13

S139	0	grocer\$4 assign\$4 (weight or weighted) (divide or dividing) list	US-PGPUB; USPAT; USOCR	WITH	OFF	2008/09/11 13:20
S140	0	grocer\$4 assign\$4 (weight or weighted) (divide or dividing) list	US-PGPUB; USPAT; USOCR	SAME	OFF	2008/09/11 13:21
S141	529	grocer\$4 assign\$4 (weight or weighted) (divide or dividing) list	US-PGPUB; USPAT; USOCR	AND	OFF	2008/09/11 13:21
S142	1196	shop\$5 grocer\$4 assign \$4 (weight or weighted)	US-PGPUB; USPAT; USOCR	AND	OFF	2008/09/11 13:21
S143	0	shop\$5 grocer\$4 list assign\$4 (weight or weighted)	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/11 13:22
S144	9	assign\$4 (weight or weighted) list	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/11 13:22
S145	0	grocer\$4 list divid\$4 categor\$5	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/09/11 13:46
S146	1	grocer\$4 list divid\$4 categor\$5	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/11 13:46
S147	11	grocer\$4 list divid\$4 categor\$5	US-PGPUB; USPAT; USOCR	SAME	ON	2008/09/11 13:47

9/13/2008 7:42:24 PM

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CollaborationSystemMultipleShoppersGrocery.wsp